

58. (Amended) A DNA construct comprising a sequence encoding SEQ ID NO: 71 operably linked to an expression vector.

84. (Amended) A DNA encoding a polypeptide possessing Polymerase Enhancing Factor (PEF) activity, the DNA comprising at least one of (a) one or more of SEQ ID NO: 32-35, 82, 83, or 70; (b) a sequence hybridizable to the complement of one or more those sequences under stringent conditions; and (c) a degenerate variant of (a).

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com